

**Project Design Phase-I**  
**Proposed Solution Template**

Date	24 September 2022
Project Name	NUTRITION ASSISTANT APPLICATION
Team id	PNT2022TMID17257
Maximum Marks	2 Marks

**Proposed Solution Template:**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	App-based nutrient dashboard systems which can analyze real-time images of a meal and analyze it for nutritional content.
2.	Idea / Solution description	The solution can be brought by using Clarifai's AI-Driven food detection model to obtain precise food identification and food APIs to give the nutritional value of the identified food.
3.	Novelty / Uniqueness	Providing a user-friendly environment to access the nutritional information about the food by <ol style="list-style-type: none"><li>1. Capturing the food</li><li>2. Uploading image from the gallery</li><li>3. Feed-in manually</li><li>4. Choosing from the provided list</li></ol>
4.	Social Impact / Customer Satisfaction	By providing custom diet and meal plans to the user, getting user feedbacks for the product enhancement and longevity.
5.	Business Model (Revenue Model)	By introducing not Paid membership plans and Ad's related to the food products and supplements.
6.	Scalability of the Solution	<ol style="list-style-type: none"><li>1. Providing regular updates</li><li>2. Making the application user friendly</li><li>3. Ease of access</li></ol>